

<b>FEE TRANSMITTAL</b> Patent Fees are subject to annual revision.		Application Number 08/691,900		RECEIVED AUG 20 2001 Technology Center 2100
		Filing Date 08/01/1996		
TOTAL AMOUNT OF PAYMENT \$890		First Named Inventor Jitendra Apte et al.		
		Examiner Name Romain Jeanty		
		Group/Art Unit 2163		
		Attorney Docket No. 2-4 (111327)		

<b>METHOD OF PAYMENT (check one)</b> 1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number 01-2745 Deposit Account Name AT&T CORP. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17				<b>FEE CALCULATION (continued)</b> <b>3. ADDITIONAL FEES</b>																																																																																																																																															
<b>FEE CALCULATION</b> <b>1. FILING FEE</b> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee(\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>710</td> <td>Utility(37CFR 1.53(b)) / CPA(37CFR 1.53(d)) Filing Fee</td> <td></td> </tr> <tr> <td>106</td> <td>320</td> <td>Design Filing Fee</td> <td></td> </tr> <tr> <td>108</td> <td>710</td> <td>Reissue Filing Fee</td> <td></td> </tr> <tr> <td>114</td> <td>150</td> <td>Provisional Filing Fee</td> <td></td> </tr> <tr> <td colspan="3">SUBTOTAL (1)</td> <td>0</td> </tr> </tbody> </table>				Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid	101	710	Utility(37CFR 1.53(b)) / CPA(37CFR 1.53(d)) Filing Fee		106	320	Design Filing Fee		108	710	Reissue Filing Fee		114	150	Provisional Filing Fee		SUBTOTAL (1)			0	<table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee(\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112*</td><td>920</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113*</td><td>1840</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>Extension for reply within third month</td><td>890</td></tr> <tr><td>118</td><td>1390</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1890</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1240</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1240</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>Design issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>710</td><td>Filing a submission after final rejection(37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="3">Other fee (specify)</td><td></td></tr> <tr><td colspan="3">Other fee (specify)</td><td></td></tr> <tr> <td colspan="3">SUBTOTAL (2)</td> <td>0</td> </tr> </tbody> </table>				Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid	105	130	Surcharge - late filing fee or oath		127	50	Surcharge - late provisional filing fee or cover sheet		139	130	Non-English specification		147	2520	For filing a request for reexamination		112*	920	Requesting publication of SIR prior to Examiner action		113*	1840	Requesting publication of SIR after Examiner action		115	110	Extension for reply within first month		116	390	Extension for reply within second month		117	890	Extension for reply within third month	890	118	1390	Extension for reply within fourth month		128	1890	Extension for reply within fifth month		119	310	Notice of Appeal		120	310	Filing a brief in support of an appeal		121	270	Request for oral hearing		138	1510	Petition to institute a public use proceeding		140	110	Petition to revive - unavoidable		141	1240	Petition to revive - unintentional		142	1240	Utility issue fee (or reissue)		143	440	Design issue fee		122	130	Petitions to the Commissioner		123	50	Petitions related to provisional applications		126	240	Submission of Information Disclosure Statement		581	40	Recording each patent assignment per property (times number of properties)		146	710	Filing a submission after final rejection(37 CFR 1.129(a))		149	710	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify)				Other fee (specify)				SUBTOTAL (2)			0
Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid																																																																																																																																																
101	710	Utility(37CFR 1.53(b)) / CPA(37CFR 1.53(d)) Filing Fee																																																																																																																																																	
106	320	Design Filing Fee																																																																																																																																																	
108	710	Reissue Filing Fee																																																																																																																																																	
114	150	Provisional Filing Fee																																																																																																																																																	
SUBTOTAL (1)			0																																																																																																																																																
Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid																																																																																																																																																
105	130	Surcharge - late filing fee or oath																																																																																																																																																	
127	50	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																	
139	130	Non-English specification																																																																																																																																																	
147	2520	For filing a request for reexamination																																																																																																																																																	
112*	920	Requesting publication of SIR prior to Examiner action																																																																																																																																																	
113*	1840	Requesting publication of SIR after Examiner action																																																																																																																																																	
115	110	Extension for reply within first month																																																																																																																																																	
116	390	Extension for reply within second month																																																																																																																																																	
117	890	Extension for reply within third month	890																																																																																																																																																
118	1390	Extension for reply within fourth month																																																																																																																																																	
128	1890	Extension for reply within fifth month																																																																																																																																																	
119	310	Notice of Appeal																																																																																																																																																	
120	310	Filing a brief in support of an appeal																																																																																																																																																	
121	270	Request for oral hearing																																																																																																																																																	
138	1510	Petition to institute a public use proceeding																																																																																																																																																	
140	110	Petition to revive - unavoidable																																																																																																																																																	
141	1240	Petition to revive - unintentional																																																																																																																																																	
142	1240	Utility issue fee (or reissue)																																																																																																																																																	
143	440	Design issue fee																																																																																																																																																	
122	130	Petitions to the Commissioner																																																																																																																																																	
123	50	Petitions related to provisional applications																																																																																																																																																	
126	240	Submission of Information Disclosure Statement																																																																																																																																																	
581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																	
146	710	Filing a submission after final rejection(37 CFR 1.129(a))																																																																																																																																																	
149	710	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																	
Other fee (specify)																																																																																																																																																			
Other fee (specify)																																																																																																																																																			
SUBTOTAL (2)			0																																																																																																																																																
<b>2. CLAIMS</b> <input type="checkbox"/> Filing Under 37CFR 1.53 (b) <input type="checkbox"/> CPA Under 37CFR 1.53 (d) <input type="checkbox"/> Amendment <table border="1"> <thead> <tr> <th colspan="2">Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>- 20 =</td> <td>0 x 18 =</td> <td>0</td> </tr> <tr> <td>Ind.</td> <td>- 3 =</td> <td>0 x 80 =</td> <td>0</td> </tr> <tr> <td colspan="2">Multiple Dependent Claims</td> <td></td> <td>0</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee(\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>80</td><td>Independent Claims in excess of 3</td></tr> <tr><td>104</td><td>270</td><td>Multiple Dependent Claims</td></tr> <tr><td>109</td><td>80</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table>				Extra Claims		Fee from below	Fee Paid	Total	- 20 =	0 x 18 =	0	Ind.	- 3 =	0 x 80 =	0	Multiple Dependent Claims			0	Large Fee Code	Entity Fee(\$)	Fee Description	103	18	Claims in excess of 20	102	80	Independent Claims in excess of 3	104	270	Multiple Dependent Claims	109	80	Reissue independent claims over original patent	110	18	Reissue claims in excess of 20 and over original patent	SUBTOTAL (3) 890																																																																																																													
Extra Claims		Fee from below	Fee Paid																																																																																																																																																
Total	- 20 =	0 x 18 =	0																																																																																																																																																
Ind.	- 3 =	0 x 80 =	0																																																																																																																																																
Multiple Dependent Claims			0																																																																																																																																																
Large Fee Code	Entity Fee(\$)	Fee Description																																																																																																																																																	
103	18	Claims in excess of 20																																																																																																																																																	
102	80	Independent Claims in excess of 3																																																																																																																																																	
104	270	Multiple Dependent Claims																																																																																																																																																	
109	80	Reissue independent claims over original patent																																																																																																																																																	
110	18	Reissue claims in excess of 20 and over original patent																																																																																																																																																	

<b>SUBMITTED BY</b> Typed or Printed Name Benjamin S. Lee				Complete (if applicable) Reg. Number 42787	
Signature		Date 08/13/2001	Deposit Account User ID		

SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231

**GP 2163**  
 PTO/SB/21 MODIFIED BY AT&T CORP.

08-14-01

**MAIL DATE CANCELLED**

**TRANSMITTAL FORM**

(to be used for correspondence after initial filing)

**AUG 13 2001**

**PATENT & TRADEMARK OFFICE**

Application Number	08/691900
Filing Date	08/01/1996
First Named Inventor	Jitendra Apte et al.
Group Art Unit	2163
Examiner Name	R. Jeanty
Attorney Docket Number	111327
Total Number of Pages in this Submission	

**RECEIVED**  
**AUG 20 2001**  
 Technology Center 2100

Enclosures (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits / Declaration(s) <input checked="" type="checkbox"/> Petition for Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Assignment & Recordation Cover Sheet <input type="checkbox"/> Drawing(s) & Letter to Official Draftsman <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communications to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communications to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Additional enclosure(s) (please identify below) <div style="border: 1px solid black; height: 20px; width: 100%; margin-top: 5px;"></div>
Remarks		

CORRESPONDENCE ADDRESS					
<input type="checkbox"/> Customer Number or Bar Code Label		<div style="border: 1px solid black; height: 30px; width: 100%;"></div> (Insert Customer No. or Attach bar code label here)		or <input checked="" type="checkbox"/> Correspondence address below	
NAME	Samuel H. Dworetzky				
ADDRESS	AT&T CORP. P.O. Box 4110				
CITY	Middletown	STATE	New Jersey	ZIP CODE	07748-4110
COUNTRY	United States of America			FAX	732-368-6932

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
NAME	Benjamin S. Lee	Reg. #	42787
TELEPHONE	908-221-5438		
SIGNATURE			DATE
		8/13/01	

CERTIFICATE OF MAILING	
Express Mail Mailing Label Number EL 924385574 US	Date of Deposit: 8/13/2001
hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Washington, D. C. 20231, BOX Amendments, Washington, D.C. 20231, "Express Mail" Mailing Label Number EL 924385574 US on August 13, 2001.	
Name of Person Mailing Paper Shawn L. Mc Gee	
Signature of Person Mailing Paper	
Date	08/13/2001